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## **U.S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document	_		Class	G 1-1	Translation	
Initial 		Number	Date	Country	Class	Subclass	Yes	No
	AM	0 952 755 A2	10/27/99	Europe			х	
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	AS					<b></b>		
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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AU	Patent Abstracts of Japan 2000-174805				
AV	NIKKEI COMMUNICATIONS, pp. 6-7, 95-101, Oct. 1999.				
AW					
AX					
AY					
AZ					
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